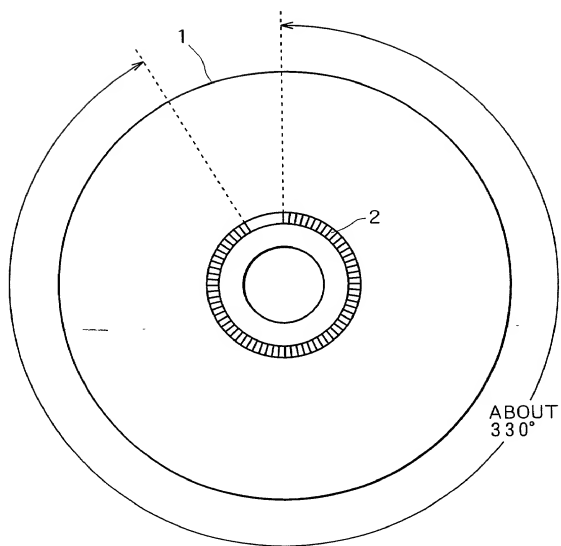


FIG. 1



09957495-002001
100260-56125660

FIG. 2

5 bytes					
1 byte	4 bytes				
SBCA	BCA-Preamble (All 00h)				1 row
RSBCA1	I 0	I 1	I 2	I 3	4n rows (1≤n≤12)
RSBCA1	I 4	I 5	I 6	I 7	
RSBCA1	:	:	:	:	
RSBCA1	:	:	:	:	
RSBCA2	:	:	:	:	
:					
:					
RSBCAi-i					
RSBCAi					
RSBCAi					
RSBCAi					
RSBCAi					
RSBCAi+i					
:					
:					
RSBCAn-i					4 rows
RSBCAn	:	:	:	:	
RSBCAn	:	:	:	:	
RSBCAn	I16n-8	I16n-7	I16n-6	I16n-5	
RSBCAn	EDC _{BCA} (4 bytes)				1 row
RSBCA13	C0.0	C1.0	C2.0	C3.0	
RSBCA13	:	:	ECC _{BCA}	:	
RSBCA13	:	:	:	:	
RSBCA13	C0.3	C1.3	C2.3	C3.3	1 row
RSBCA14	BCA-Postamble (All 55h)				
RSBCA15					

FIG. 3

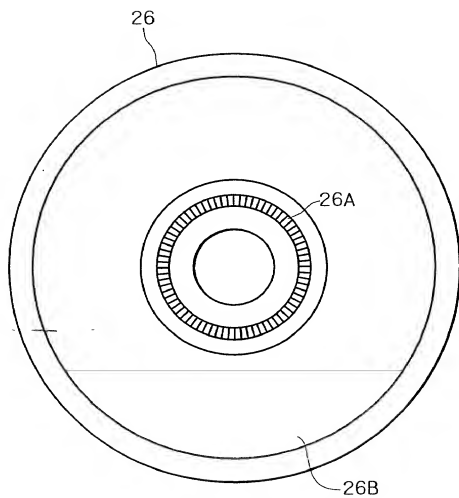


FIG. 4

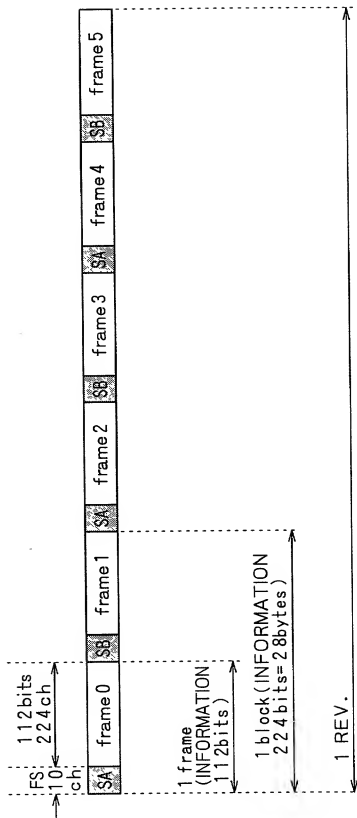
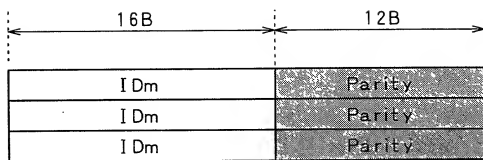

 $n = 3 \text{ blocks}$
 $m = 2 \text{ frames}$
 $k = 234 \text{ channel bits} = 10 (\text{Frame Sync}) + 224 (\text{Information})$

FIG. 5



GF (2^8)
RS (32, 16, 13) \times 3

FIG. 6



FIG. 7A

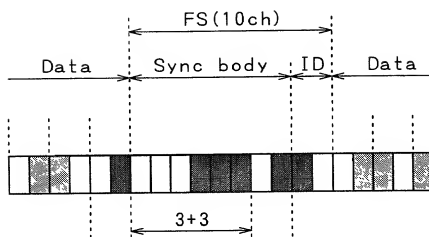
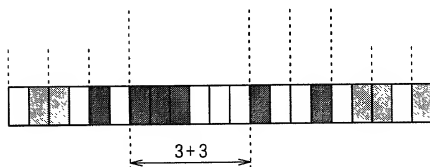


FIG. 7B



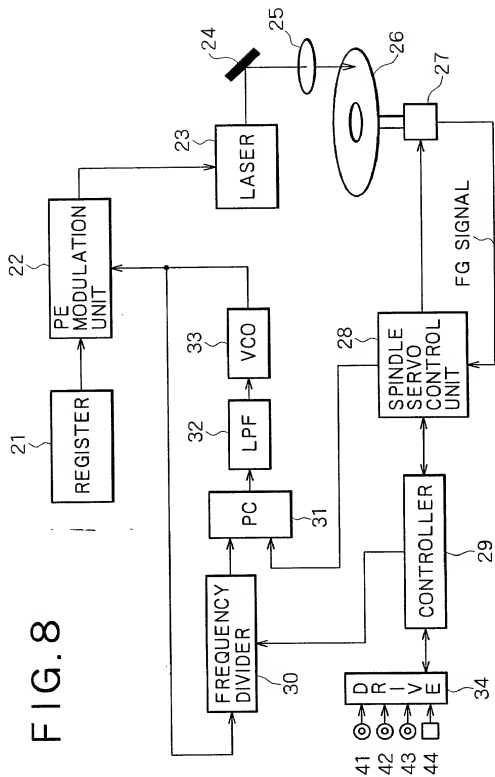


FIG. 9

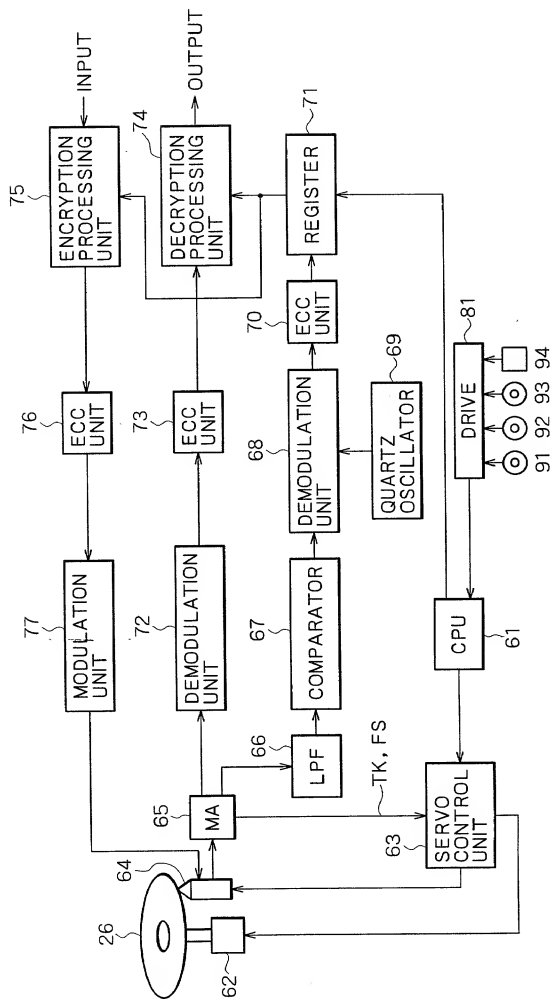


FIG. 10A



FIG. 10B



FIG. 10C

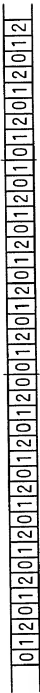


FIG. 10D

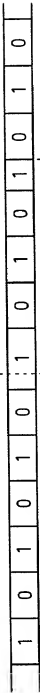


FIG. 10E

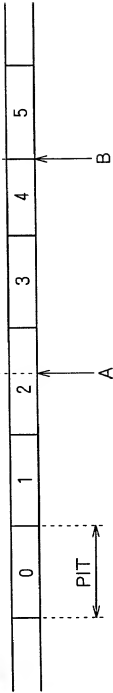
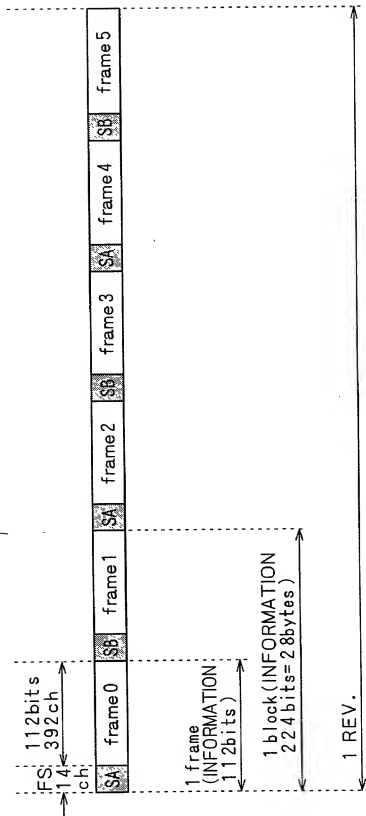


FIG.12



$n=3$ blocks

$m=2$ frames

$k=406 \text{ channel bits} = 14 (\text{Frame Sync}) + 392 (\text{Information})$

FIG. 13

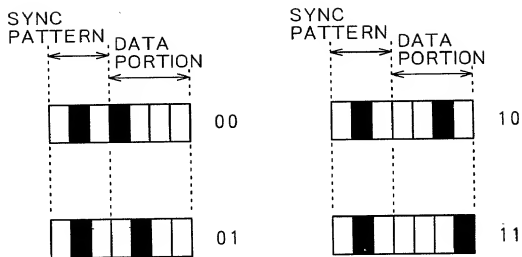


FIG. 14A

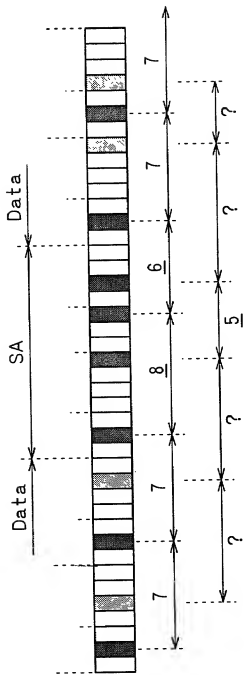


FIG. 14B

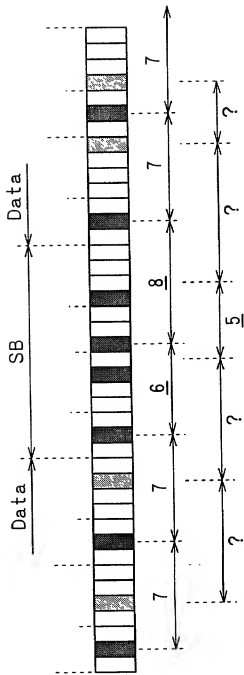


FIG. 15

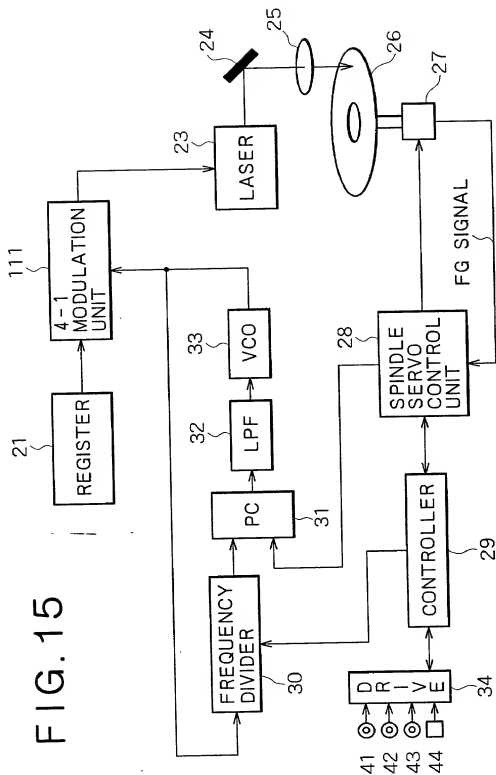


FIG. 17

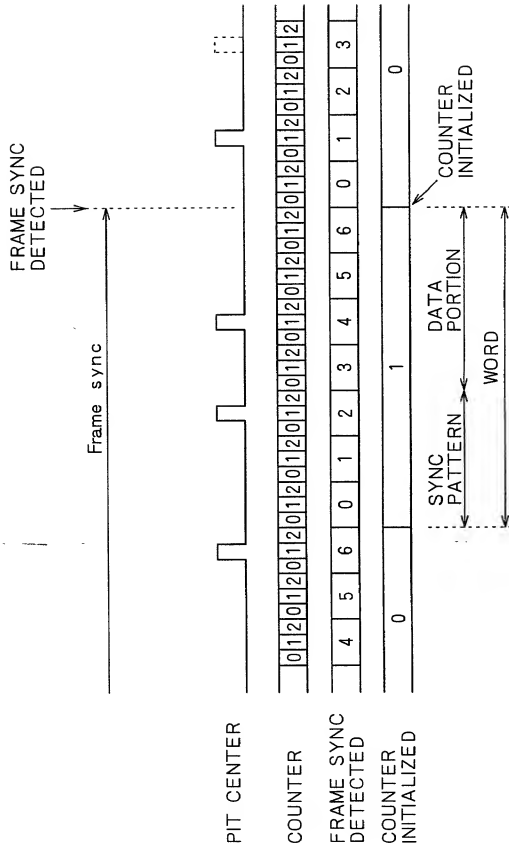
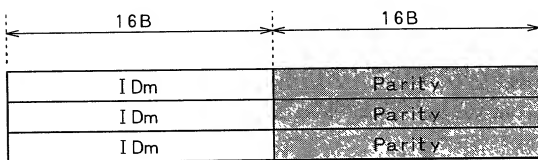


FIG. 18



GF(2⁸)
RS(32, 16, 17) × 3

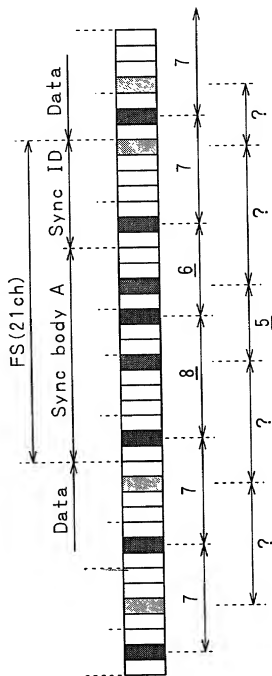


FIG. 19A

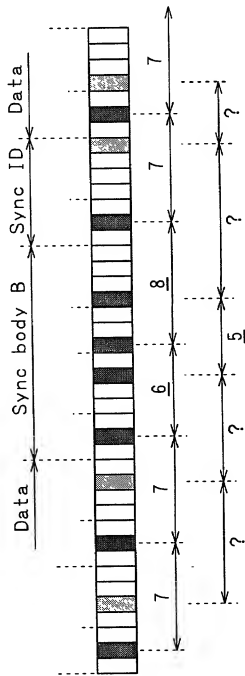
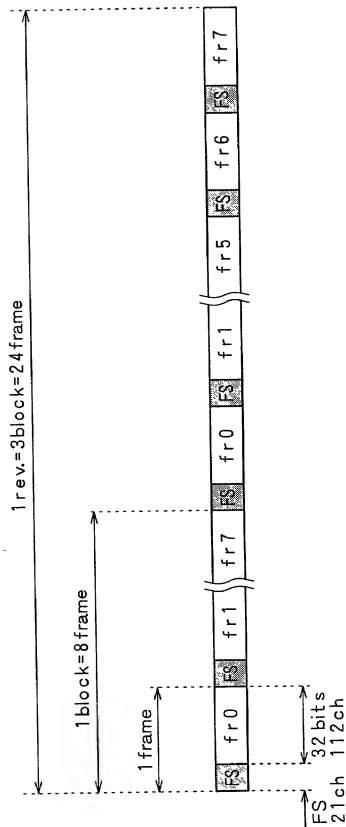


FIG. 19B

FIG. 20



$n=3$ blocks
 $m=8$ frames
 $k=133$ channel bits $= 21(\text{Frame Sync}) + 112(\text{Information})$